OIPE JC141 JUL 1 5 2004 PATENT & TRADEMARK OFFICE

TFW 2834

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yuzuru SUZUKI, et al.	:	
Appl. No.: 09/862,374	:	Art Unit: 2834
Filed: May 22, 2001	:	Examiner: AGUIRRECHEA, Jaydi A.
For: ELECTROMAGNETIC ACTUATOR AND COMPOSITE ELECTRO-MAGNETIC ACTUATOR APPARATUS	:	Atty Docket: SUM-02201

CERTIFICATE OF MAILING

I hereby certify that the foregoing document is being deposited with the United States Postal Service as first class mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 13, 2004.

Tracey A. Newell

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is being provided in response to the Office Action dated April 23, 2004, for the above-captioned U.S. patent application.

Amendments to the Claims are listed beginning on page 2 of this paper.

Remarks begin on page 13 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required for consideration of this paper (including fees for net addition of claims) are authorized to be charged in two originally-executed copies of an Amendment Transmittal Letter filed herewith.

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AMENDMENT TRANSMITTAL LETTER

Docket Number: SUM-02201

Application Number	Filing Date	Examiner	Group Art Unit
09/862,374	May 22, 2001	AGUIRRECHEA, Jaydi A.	2834

Invention Title

ELECTROMAGNETIC ACTUATOR AND COMPOSITE ELECTROMAGNETIC ACTUATOR APPARATUS

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application, including:

(X) Amendment and Response; and
(X) Postcard Receipt

CLAIMS AS AMENDED

	(1) CLAIMS REMAINING AFTER AMENDMENT		(2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(3) PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	17	Minus	20	0	x $18	$0
INDEPENDENT CLAIMS	7	Minus	6	0	x $86	$86.00
MULTIPLE DEPENDENT CLAIM ADDED					$290	
					TOTAL	$86.00
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.				**SMALL ENTITY TOTAL**		$

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(X) A check in the amount of $86.00 to cover the filing fee,

(X) Please credit any overpayment and/or charge any additional filing fees required under 37 CFR §§ 1.16 and 1.17 to our **Deposit Account Number 03-1721.** A duplicate copy of this sheet is enclosed.

Donald W. Muirhead, Reg. No. 33,978

July 13, 2004
Date

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 13, 2004.

Tracey A. Newell